

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SUBJECT: Preliminary Report on Llangollen Landfill
Samples

DATE: May 31, 1977

FROM: James Barron *JB*

ORIGINAL
(Red)

TO: Orterio Villa, Jr.

THRU: T. O. Munson *Tom*
James W. Marks *JW*

An additional group of samples were taken at the Llangollen Landfill, *s/n/m*
The samples were analyzed by direct aqueous injection and Pentane
extraction. Standards were available for all the compounds requested
except dichloroethane.

<u>Sample #</u>	<u>Location</u>	<u>Compounds Detected</u>
77051901	Amoco PW-1	None on list detected
77051902	Amoco PW-3	None on list detected, one large peak, retention time doesn't match anything
77051903	Artesian, finished water	None on list detected
77051904	Artesian Well #7	None on list detected
77051905	Artesian Well #2	None on list detected
77051906	Artesian Well G-3	None on list detected
77051907	Llangollen RW-3	None on list detected, unidenti- fied large peak
77051908	Llangollen Midvale #1	None on list detected
77051909	Llangollen S-1	Trace chlorobenzene, one other large unidentified peak

As soon as our gas sparging apparatus (Tekmar) is in operation
we will rerun Wells PW-3, RW-3, and S-1 to try and identify the
peaks seen in those samples.

JBarron:jr:5752:5/31/77

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